r the Paperwork Reduction Act of 1995, no persor	U.S. Patent and sare required to respond to a collection	Approved for use through 07/ Trademark Office: U.S. DEPAR n of information unless it displays a	TMENT OF COMMERCE	110	\
	Analization Number	10/6/3 015		\	

JAN 0 3 2005		Application Numb	er	10/643,015			
		Filing Date		August 18,	2003		
		First Named Inve	ntor	Todd S. EM	IRICK		
		Art Unit		1712			
To be used for all divisionon	Examiner Name		Michael J. I	eely			
Total Vantage parages in This Submission		Attorney Docket	Number	7163			
ENCLOSURES (check all that apply)							
Fee Transmittal Form	☐ Drawing	g(s)		After Allo	wance Communication to TC		
Fee Attached	Licensii	Licensing-related Papers			ommunication to Board ils and Interferences		
Amendment / Reply	Petition	1		_ · ·	ommunication to TC otice, Brief, Reply Brief)		
After Final		Petition to Convert to a Provisional Application			ry Information		
Affidavits/declaration		Power of Attorney, Revocation Change of Correspondence Address			etter		
Extension of Time Requi		Terminal Disclaimer			nclosure(s) entify below):		
Express Abandonment F	Request	st for Refund umber of CD(s)		Skaff;	cuted Declaration of Habib		
Information Disclosure S	tatement L	☐ Landscape Table on CD			ot postcard		
Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts/ under 37 CFR1.52 of	Authori fee deficier	Authorization is hereby given to charge or credit Deposit Account No. 18-0882 for a fee deficiency or overpayment.  Rodney D. DeKruit					
<del></del>	SIGNATURE O	F APPLICANT, ATT	ORNEY, OI	R AGENT			
Firm							
Signature	Dopa Sokan	<i>'</i> 2					
Printed Name	DeKruit						
Date December 29		29, 2004	Reg. No.	35,853			
	CERTIFIC	CATE OF TRANSMIS	SION/MAI	LING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.							
Signature	Roomer Co.	Johnes Consuil					
Typed or printed name Rodney D. Dekruif				Date	December 29, 2004		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



certify that this paper or fee is being transmitted with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 29, 2004.

Dated: December 29, 2004

Rodney D. DeKruif

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re applio	cation of: Emrick et al.	)	
Serial No:	10/643,015	)	Attorney Docket No. 7163
Filed:	August 18, 2003	) )	
For:	PYRIDINE AND RELATED LIGAND COMPOUNDS, FUNCTIONALIZED NANOPARTICULATE COMPOSITES AND METHODS OF PREPARATION	)	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL RESPONSE

## Dear Sir:

As a supplement to the Response filed on December 13, 2004, please enter and consider the original, executed Declaration of Habib Skaff, supporting patentability of the claimed invention. A copy of the same Declaration was previously filed.

Applicants believe no additional fees are required, but authorization is hereby granted to charge Deposit Account No. 18-0882 for any fee deficiency.

This application is now believed to believed to be in condition for allowance. Action consistent therewith is respectfully requested. Thank you for your time and consideration.

Respectfully submitted,

Rodney D. DeKruif

Attorney for Applicants

Rootsey Orland

Reg. No. 35,853

· ·